

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William G. Thilly

Application No.: 09/503,758

Group: 1643

Filed: February 14, 2000

Examiner: Not Assigned

For: METHODS OF IDENTIFYING POINT MUTATIONS IN A GENOME

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on	6-12-00
Date	Signature
	Sandra Vautour
Typed or printed name of person signing certificate	

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated April 12, 2000, the following documents and fees are being submitted for filing in the captioned application:

- ☒ **EXECUTED DECLARATION/POWER OF ATTORNEY** - A copy of the Notice is attached.
(Separate transmittal letter and postcard not required)
- ☒ **FILING FEE** - with Fee Transmittal for Patent Applications in duplicate.
(Separate transmittal letter and postcard not required)
- ☒ **SURCHARGE** - surcharge fee of \$130.00.
(Separate transmittal letter and postcard not required)
- ☐ **SEQUENCE LISTING** - Filed concurrently and is attached.
(Separate transmittal letter and postcard required)

☐ **PETITION FOR EXTENSION OF TIME**

☐ Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated [] for [] month(s) from [] to [].
The appropriate fee of \$[] is included in the enclosed check.

☐ A [] month extension of time to respond to the Notice to File Missing Parts dated [] was filed on [] with payment of a \$[] fee.

☐ Applicant hereby petitions for an additional [] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[] is included in the enclosed check.

(Separate Petition for Extension of Time and postcard not required)

☐ **REQUEST FOR CORRECTED FILING RECEIPT** - Filed concurrently and is attached.

(Separate transmittal letter and postcard required)

☐ **VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS**

☐ Was filed on [].

☐ Is enclosed herewith.

(Separate transmittal letter and postcard not required)

☐ In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[] which were paid on [] to be deposited in Deposit Account No. 08-0380.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$2458.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

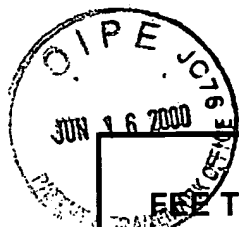
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Robert H. Underwood
Robert H. Underwood
Registration No.: 45,170
Tel.: (781) 861-6240
Fax: (781) 861-9540

Lexington, Massachusetts 02421-4799

Date: June 12, 2000

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.



FREE TRANSMITTAL FOR PATENT APPLICATIONS

Attorney Docket Number	2909.1000-004
Application Number	09/503,758
First Named Inventor	William G. Thilly

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	59 - 20* =	39	x \$ 18 =	\$ 702
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	15 - 3** =	12	x \$ 78 =	\$ 936
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 260 =	\$
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 690
				Total of above Calculations =	\$ 2328
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =				\$
				TOTAL =	\$ 2328
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$ 130
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$
	Assignment Recordation Fee = (only when filed with application)				\$
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent			TOTAL =	\$ 2458

1. Small entity status:

- a. ☐ A small entity statement is enclosed.
- b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$2458.00. ☐ Please charge \$[] to Deposit Account No. 08-0380.

4. ☐ Other: _____

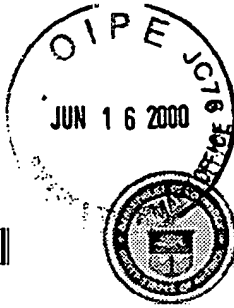
Signature	<i>Robert H. Underwood</i>	Date	June 12, 2000
Submitted by Typed or Printed Name	Robert H. Underwood	Reg. Number	45,170

101-690
102-936
103-702
105-130

FORMALITIES LETTER



OC00000005045796

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/503,758	02/14/2000	William G. Thilly	2909.1000-004

Doreen M Hogle Esq
Hamilton Brook Smith & Reynolds PC
Two Militia Drive
Lexington, MA 02421-4799

Date Mailed: 04/12/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1638.
 - \$702 for 39 total claims over 20.
 - \$936 for 12 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2458.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

06/19/2000 JADD01 00000007 09503758 PART 2 - COPY TO BE RETURNED WITH RESPONSE

01 FC:101	690.00 OP
02 FC:102	936.00 OP
03 FC:103	702.00 OP
04 FC:105	130.00 OP